PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information untess it displays a valid OMB control number.

GUE EEE TOANEM	ITTA		Complete if Known			
for EV 200	HA	L	Application Number	January 2, 2002 Doron Orenstien		
FEE TRANSM for FY 200)3		Filing Date			
Effects 01/01/2003. Patent fees are subject			First Named Inventor			
meant claims small entity status. S	ee 37 CFR 1	1.27.	Examiner Name Tuns S. Lau			
			Group/Art Unit	2863		
TOTAL AMOUNT OF PAYMENT	(\$)	36.00	Attorney Docket No.	42390P10918		

Concept Conc	METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)								
Deposit Account		3. A	DDITIO	NAL	FEES					
Deposit Account O2-2666 Fee Fee Code Fee Code Fee Descripton Fee-Paid Account O2-2666 Fee Code Fee Descripton Fee-Paid O2-2666 O2-26666 O2-26666 O2-26666 O2-26666 O2-26666 O2-26666 O2-26666 O2-26666 O2-26666		Large	e Entity	Sma	II Entity					
1051 130 2251 55 Surcharge - late fitting fee or certain Account Namber Blakely, Sokoloff, Taylor & Zafman LLP 1552 50 2052 25 Surcharge - late fitting fee or certain 1552 50 2052 25 Surcharge - late fitting fee or certain 1552 50 2052 25 Surcharge - late fitting fee or certain 1552 50 2052 25 Surcharge - late fitting fee or certain 1552 50 2052 25 Surcharge - late fitting fee or certain 1552 50 2052 25 Surcharge - late fitting fee or certain 1552 50 2052 25 Surcharge - late fitting fee or certain 1552 50 2052 25 Surcharge - late fitting fee or certain 1552 50 2052 25 Surcharge - late fitting fee or certain 1552 50 2052 25 Surcharge - late fitting fee or certain 1552 50 2052 25 Surcharge - late fitting fee or certain 1552 50 2052 25 Surcharge - late fitting fee or certain 1552 50 2552 25 Surcharge - late fitting fee or certain 1552 50 2552 25 Surcharge - late fitting fee or certain 1552 50 2552 25 Surcharge - late fitting fee or certain 1552 50 2552 25 Surcharge - late fitting fee or certain 1552 50 2552 25 Surcharge - late fitting fee or certain 1552 50 2552 25 Surcharge - late fitting fee or certain 1552 50 2552 25 Surcharge - late fitting fee or certain 1552 50 2552 25 Surcharge - late fitting fee or certain 1552 50 2552 25 Surcharge - late fitting fee or certain 1552 50 2552 25 Surcharge - late fitting fee or certain 1552 50 2552 25 Surcharge - late fitting fee or certain 1552 1550 1565 1565 1565 1565 1565 1						- 				Coo Daid
Deposit Name Blakely, Sokoloff, Taylor & Zafman LLP 1002 30 2002 35 300 30	Account 02_2666						•			recerao
Account belakely, Sokoloff, Taylor & Zafman LLP The Commissioner is authorized to: (**check at flat apphy) Charge fee(s) indicated below Charge fee(s) indicated below FEE CALCULATION 122 410 222 205 For fling a request for ex parte rescamination 187 Fee Fee CALCULATION 125 110 251 55 Featment addition 188 110 184 5	Number					Surcharge - late provisiona				
The Commissioner is authorized to: (check all final apply) 252 1912 2.520 1912 2.200 1910 200 2										
© Charge fee(s) indicated below				1			arte reexamin	ation		
Charge fantly indicated below, except for the filling fee to the above-destrifted deposed account! 1. BASIC FILING FEE 125 110 225 25 Extension for reply within first month 122 410 222 225 Extension for reply within first month 122 410 225 235 Extension for reply within first month 122 410 225 235 Extension for reply within first month 122 410 225 235 Extension for reply within first month 122 410 225 235 Extension for reply within first month 122 410 225 235 Extension for reply within first month 122 410 235 235 235 Extension for reply within first month 122 410 235 235 235 Extension for reply within first month 122 410 235 235 235 Extension for reply within first month 123 435 235 435 Extension for reply within first month 123 435 235 435 Extension for reply within first month 123 435 235 435 Extension for reply within first month 123 435 235 435 Extension for reply within first month 123 435 235 435 Extension for reply within first month 123 435 235 435 Extension for reply within first month 123 435 235 435 Extension for reply within first month 123 435 235 435 Extension for reply within first month 135 135 235 435 Extension for reply within first month 135 135 135 235			•		•	Requesting publication of S				
Charge fee(s) indicated below, except for the filing fee to the dove-described deposal account 1251 110 2251 55 Extension for reply within first month 1258 110 2251 35 Extension for reply within furst month 1258 110 2251 35 Extension for reply within furst month 1258 110 2251 35 Extension for reply within furst month 1258 110 1258 1150 1258	<u></u>									
10 10 10 10 10 10 10 10		1805	1,840 *	1805	1,840		SIR after			
1. BASIC FILING FEE 1230 300 225 465 Extension for reply within third month 1254 1.450 2254 725 Extension for reply within flow month 1256 1.970 2256 966 Extension for reply within flow month 1256 1.970 2256 966 Extension for reply within flow month 1256 1.970 2256 966 Extension for reply within flith month 1256 1.970 2		1251	110	2251	55	Extension for reply within f	irst month			
Total Claims	FEE CALCULATION	1252	410	2252	205	Extension for reply within s	econd month			
Fee	1. BASIC FILING FEE	1253	930	2253	465	Extension for reply within the	nird month			
Code (\$) Code (\$)		1254	1,450	2254	725	Extension for reply within for	ourth month			
1007 750 2001 375 Utility filing fee 1002 330 2002 166 Design filing fee 1402 320 2402 160 Filing a brief in support of an appeal 1403 280 2403 140 Request for oral hearing 170 Petition to institute a public use proceeding 1403 280 2403 140 Request for oral hearing 170 Petition to institute a public use proceeding 1403 280 2403 140 Request for oral hearing 170 Petition to institute a public use proceeding 1403 280 2403 140 Request for oral hearing 170 Petition to institute a public use proceeding 1403 280 2403 140 Request for oral hearing 170 Petition to revive - unavoidable 1800 1500 1500 1500 1500 1500 1500 1500		1255	1,970	2255	985	Extension for reply within f	ifth month			
1002 330 2002 165 Design fifing fee	1001 750 2001 375 Utility filing fee	1404	320	2401	160	Notice of Appeal				
1003 50 2003 250 Plant fling fee		1402		2402		•	an appeal			
2. EXTRA CLAIM FEES Extra below Fee from below Fee Pad 1502 470 2502 255 Design issue fee Total Claims 27 25 = 2	1003 520 2003 260 Plant filing fee	1403		2403		•				
2. EXTRA CLAIM FEES Extra below Fee from below Fee Pad 1502 470 2502 255 Design issue fee Total Claims 27 25 = 2	1004 750 2004 375 Reissue filing fee							™		
2. EXTRA CLAIM FEES Extra below Fee from below Fee Pad 1502 470 2502 255 Design issue fee Total Claims 27 25 = 2	1005 160 2005 80 Provisional filing fee							C .		
2. EXTRA CLAIM FEES Extra	SUBTOTAL (1) (\$)	l						i.		\Box
Multiple Dependent Large Entity Small Entity S	0 FYTDA OLAIM FEEC	1					,		2	
Multiple Dependent Large Entity Small Entity S		l .				•		Ē	2	
Multiple Dependent Large Entity Small Entity S	Total Claims	·		i	130	Petitions to the Commission	ener	117 11	[]]	-5 -1
Large Entity Small		1807	50	1807	50	Prosessing fee under 37 C	FR 1.17(q)	が	بن	
Large Entity Small	Multiple Dependent . =	1806	180	1806	180	Submission of Information	Disclosure St	mt 😤		
Fee Code (\$) Code (\$) Fee Code	Large Entity Small Entity	8021	40	8021	40			6		
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple Dependent claim, if not paid 1204 84 2204 42 "Reissue independent claims over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 36.00 **Complete (if applicable) SUBMITTED BY 1809 730 1809 375 For each additional invention to be examined (37 CFR § 1.129(a)) 1810 750 2810 375 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application (\$) TR § 1.129(a) 1810 750 2810 375 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application (\$) TR § 1.129(a) 1810 750 2810 375 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application (\$) TR § 1.129(a) 1809 730 1809 375 For each additional invention to be examined (37 CFR § 1.129(a)) 1809 750 2810 375 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application (\$) TR § 1.129(a) 1809 750 2810 375 For each additional invention to be examined (37 CFR § 1.129(a)) 1809 750 2810 375 For each additional invention to be examined (37 CFR § 1.129(a)) 1809 750 2810 375 For each additional invention to be examined (37 CFR § 1.129(a)) 1809 750 2810 375 For each additional invention to be examined (37 CFR § 1.129(a))										
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple Dependent claim, if not paid 1204 84 2204 42 "Reissue independent claims over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent 1205 18 2205 9 "Reduced by Basic Filing Fee Paid 1205 18 22		1809	750	1809	375		iai rejection		l	:
1203 280 2203 140 Multiple Dependent claim, if not paid 1204 84 2204 42 "Reissue independent claims over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent 1205 18 2205 9 "Reduced by Basic Fiting Fee Paid 1205 1802 1802 1802 1802 1802 1802 1802 1802		1810	750	2810	375					
1204 84 2204 42 Resissue independent claims over original patent 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 36.00 **Tor number previously paid, if greater, For Reissues, see below Complete (if applicable) Requistration No.						•		_	İ	
1205 18 2205 9 **Reissue claims in excess of 20 and over original patient SUBTOTAL (2) (\$) 36.00 **Tor number previously paid, if greater, For Reissues, see below Complete (if applicable) Complete (if applicable)						•	•	:)		
Other fee (specify) SUBTOTAL (2) (\$) 36.00 **or number previously paid, if greater, For Reissues, see below SUBMITTED BY Complete (if applicable)	· ·	1802	900	1802	900		nurauun			
**Tor number previously paid, if greater, For Reissues, see below **Reduced by Basic Fiting Fee Paid **SUBMITTED BY **Complete (if applicable) **Reduced by Basic Fiting Fee Paid **SUBMITTED BY **Complete (if applicable)	1205 to 2205 9 Reissue claims in excess of 20 and over original patent	Other fe	e (specify)							
**Or number previously paid, if greater, For Reissues, see below SUBMITTED BY Complete (if applicable)	SUBTOTAL (2) (\$) 36.00									
Pagistration No.	**or number previously paid, if greater, For Reissues, see below	* Reduce	d by Basic F	iling Fee	Paid	SUB	TOTAL (3)	(\$)		
Pagistration No.	SUBMITTED BY					Comp	lete (if ar	policat	ole)	
(and individual)					1	12.731 Te				
Signature (2) A 7 (2) Date 05/14/03				,						

MAY 1 9 2003

Approved for use through 04/30/2003. OMB 0651-	003
Patent and Trademark Office: U.S. DEPARTMENT OF COMME	RCI
respond to a collection of information unless it displays a valid OMB control nur	

TRANSMITTAL F		Application No.	10/038,162		
		Filing Date	January 2, 2002 <		
to be used for all correspondence a	fter initial filing)	First Named Inventor	Doron Orenstien		
		Group Art Unit	2863		
		Examiner Name	Tuns S. Lau		
Total Number of Pages in This Submiss	sion 12	Attorney Docket Number	42390P10918		
ENCL	OSURES (chec	ck all that apply)			
Fee Transmittal Form	Drawing(s))	After Allowance Communication to Group		
Fee Attached	Licensing-r	elated Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment / Response	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final Affidavits/declaration(s)	Petition to O Provisional	Convert a Application	Proprietary Information		
Extension of Time Request	Power of A Change of	ttorney, Revocation Correspondence Address	Status Letter		
Express Abandonment Request	Terminal D	Disclaimer	Other Enclosure(s) (please identify below):		
Information Disclosure Statement	Request for	Refund	Return Receipt Postcard		
PTO/SB/08	CD, Number	er of CD(s)	TEC		
Certified Copy of Priority Document(s)			TECHROL		
Response to Missing Parts/ Incomplete Application Basic Filing Fee	Remarks		1 2		
Declaration/POA Response to Missing Parts under 37 CFR 1.52 or 1.53			C. William 280		

Firm or	Walter T. Kim, Reg. No. 42,731
Individual name	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	Walt 7.C.
Date	May 14, 2003

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Typed or printed r	name	Marilyn Bass	h	^		
Signature		Muul	WINDU	Υ)	Date	May 14, 2003
Proplem Union Statement: This	a form in an	timeted to take 0.2 bours to	andiata Timo w	Il vanu danandina un	on the people of the individual	case. Any comments on the amount of

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the ChieNationnalion Officer, US Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



Attorney Docket No. 42P10918

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re the Patent Application of:

Doron Orenstien, et al.

Serial No. 10/038,162

Filed: January 2, 2002

For: **DETERMINISTIC POWER-**

ESTIMATION FOR THERMAL

CONTROL

Examiner: Lau, Tung S.

Art Unit: 2863

AMENDMENT AND RESPONSE TO OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Commissioner:

In response to an Office Action having a mailing date of May 1, 2003, please amend the above-identified patent application as follows.

05/20/2003 CCHAU1 00000048 10038162

01 FC:1202

36.00 OP